

Transmitted herewith for filing under 35 USC 119, claiming priority of Canadian Patent Application Serial No. 2,322,603, filed October 6, 2000, is the Patent Application of:

Inventor(s):

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For:

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OPTIMIZING UPDATABLE SCROLLABLE CURSORS IN DATABASE SYSTEMS

Enclosed with the Patent Application are:

- X One (1) sheet of Drawings
- X Declaration and Power of Attorney
- X Assignment and Recordation Form
- ___ Information Disclosure Statement (PTO Form 1449)
- X A certified copy of a Canadian application, Serial No. 2,322,603

X Self Addressed, Stamped Postcard

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)		LARGE ENTITY			
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BASIC F	EE				\$	710.00	
TOTAL (CLAIMS 21 - 2	0 = 1	x 18	=	\$	18.00	
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Check No. 3260 in the amount of \$728.00 is enclosed for payment of application filing fees. The Commissioner is <u>X</u> hereby authorized to charge any additional fees required to Deposit Account No. 02-2120. A duplicate of this sheet is attached.

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Respectfully submitted,

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EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on May 31, 2001, and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231. "Express Mail" no.: EL744461901US. Signature of Person mailing paper/fee: